

II. CLAIM AMENDMENTS

1.-21. (Cancelled)

22. (Currently Amended) A mobile terminal comprising control means for controlling the encoding of a digital video signal, said digital video signal being encoded by a video encoder and transmitted as a radio frequency communication signal by a second radio communication device to said mobile terminal, said radio frequency communication signal being received at said mobile terminal, said control means comprising:

means for monitoring at least one parameter indicative of a property of the radio frequency communication signal received at the mobile terminal; and

means for forming a feedback signal responsive to said at least one monitored parameter for controlling at least one encoding parameter of the video encoder.

23. (Previously Presented) A mobile terminal according to claim 22, wherein the control means comprises means for measuring a signal quality of the radio frequency communication signal received at the mobile terminal as a parameter indicative of a property of the radio frequency communication signal.

24. (Previously Presented) A mobile terminal according to claim 22, wherein the control means comprises means for measuring a signal strength of the radio frequency communication signal received at the mobile terminal as a parameter indicative of a property of the radio frequency communication signal.

25. (Previously Presented) A mobile terminal comprising control means for controlling the encoding of a digital video signal, said digital video signal being encoded by a video encoder and transmitted as a radio frequency communication signal by said mobile terminal, said radio frequency communication signal being received by a second radio communication device, said control means comprising:

means for monitoring at least one parameter indicative of a property of the radio frequency communication signal transmitted from the mobile terminal; and

means for forming a feedback signal responsive to said at least one monitored parameter indicative of a property for controlling at least one encoding parameter of the video encoder.

26. (Previously Presented) A mobile terminal according to claim 25, wherein said means for monitoring at least one parameter indicative of a property of the radio frequency signal transmitted from the mobile terminal comprises means for measuring a transmission power of said radio frequency communication signal.

27. (Previously Presented) A mobile terminal according to claim 25, wherein said means for monitoring at least one parameter indicative of a property of the radio frequency signal transmitted from the mobile terminal comprises means responsive to a power control command received at said mobile terminal.